

UNITED STATES DEPARTMENT OF COMMERCE **Patent and Trademark Office**

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FIRST NAMED INVENTOR ATTORNEY DOCKET NO. APPLICATION NO. **FILING DATE**

09/251,781

02/17/99

SUPE-DIENES

R

EXAMINER

QM12/1208

ROBERT W BECKER & ASSOCIATES 11896 N HIGHWAY 14 SUITE B TIJERAS NM 87059

DEXTER, C

ART UNIT

PAPER NUMBER

3724

DATE MAILED:

12/08/99

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

Office Action Summary

Application No. 09/251,781 Applicant(s)

Supe-Dienes

Examiner

Clark F. Dexter

Group Art Unit 3724

Responsive to communication(s) filed on	·
☐ This action is FINAL .	
☐ Since this application is in condition for allowance exceed in accordance with the practice under Ex parte Quayle	ept for formal matters, prosecution as to the merits is closed , 1935 C.D. 11; 453 O.G. 213.
is longer, from the mailing date of this communication. Fa	s set to expire month(s), or thirty days, whichever ailure to respond within the period for response will cause the xtensions of time may be obtained under the provisions of
Disposition of Claims	
X Claim(s) 18-34	is/are pending in the application.
Of the above, claim(s)	is/are withdrawn from consideration.
Claim(s)	
Claim(s)	is/are rejected.
Claim(s)	is/are objected to.
	are subject to restriction or election requirement.
Application Papers	
☒ See the attached Notice of Draftsperson's Patent D	rawing Review, PTO-948.
☐ The drawing(s) filed on is/are	objected to by the Examiner.
☐ The proposed drawing correction, filed on	is approved disapproved.
$\hfill\Box$ The specification is objected to by the Examiner.	
☐ The oath or declaration is objected to by the Exami	ner.
Priority under 35 U.S.C. § 119	
🛛 Acknowledgement is made of a claim for foreign pr	riority under 35 U.S.C. § 119(a)-(d).
⊠ All	pies of the priority documents have been
🛛 received.	•
received in Application No. (Series Code/Seri	
received in this national stage application from	
*Certified copies not received: Acknowledgement is made of a claim for domestic	
•	priority under 33 0.3.c. s 113(e).
Attachment(s)	
 Notice of References Cited, PTO-892 Information Disclosure Statement(s), PTO-1449, Pa 	oner No(s)
☐ Interview Summary, PTO-413	por (10(5).
☒ Notice of Draftsperson's Patent Drawing Review, P	TO-948
☐ Notice of Informal Patent Application, PTO-152	
SEE OFFICE ACTION	N ON THE FOLLOWING PAGES

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DETAILED ACTION

Election/Restriction

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - Claims 18-23, drawn to a blade holder having a pressing device, classified in class 83, subclass 582.
 - II. Claims 18, 24 and 25, drawn to a blade holder having a specific advancing piston, classified in class 83, subclass 501.
 - III. Claims 18, 24 and 26-28, drawn to a blade holder having a specific pressure sensor, classified in class 83, subclass 72.
 - IV. Claims 18, 24, 26 and 29-34, drawn to a blade holder having a specific damping member, classified in class 83, subclass 504.
- 2. Claims 18-34 have been restricted such that the patentability of the invention is presumed to lie in the details of the particular group (e.g. the pressing device of Group I). It is noted claim 18 is a common claim to all groups, and that if claim 18 as originally filed is part of an elected group and determined to be patentable, withdrawal of the restriction requirement will be considered.

Similarly, claims 24-34 have been restricted such that the patentability of the invention is presumed to lie in the details of the particular group (e.g., the specific diaphragm of Group II). It is noted that claims 18 and 14 are common claims to groups II-IV, and that if claim 24 as

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originally filed is part of an elected group and determined to be patentable, withdrawal of the restriction requirement with respect to group II-IV will be considered.

Similarly, claims 29-34 have been restricted such that the patentability of the invention is presumed to lie in the details of the particular group (e.g., the specific arrangement of the pressure sensor of Group III). It is noted that claims 1, 18, 24 and 29 are common to groups III and IV, and if claim 29 as originally filed is part of an elected group and determined to be patentable, withdrawal of the restriction requirement with respect to group III and IV will be considered.

- 3. The inventions are distinct, each from the other because of the following reasons:
- Group I vs Groups II-IV
- 4. Inventions of groups I and groups II-IV are separate inventions. They are distinct because the invention of group I does not require the specific details of the advancing piston (e.g., the diaphragm) of groups II-IV for patentability as evidenced by the omission thereof from group I, and the inventions of groups II-IV do not require the specific details of the pressing device (e.g., the slide) of group I for patentability as evidenced by the omission thereof from groups II-IV.

Group II vs Groups III and IV

5. Inventions of groups II and groups III-IV are separate inventions. They are distinct because the invention of group III does not require the pressure sensor of groups III and IV for patentability as evidenced by the omission thereof from group II, and the inventions of groups III and IV do not require the specific details of the diaphragm (e.g., a rolling diaphragm) of group II for patentability as evidenced by the omission thereof from groups III and IV.

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Group III vs Group IV

6. Inventions of groups III and IV are separate inventions. They are distinct because the invention of group III does not require the damping member of group IV for patentability as evidenced by the omission thereof from group III, and the invention of group IV does not require the specific details of the pressure sensor (e.g., the specific arrangement thereof) of group III for patentability as evidenced by the omission thereof from group IV.

7. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, and have acquired a separate status in the art because of their recognized divergent subject matter, restriction for examination purposes as indicated is proper.

Species Restriction

8. This application contains claims directed to the following patentably distinct species of the claimed invention:

Species A- Figure 1;

Species B- Figure 2.

9. Applicant is required under 35 U.S.C. 121 to elect a single disclosed species along with one of the groups listed above for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claims 18 and 19 are generic.

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Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

- 10. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).
- 11. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Clark Dexter whose telephone number is (703) 308-1404.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mr. Rinaldi Rada, can be reached at (703)308-2187.

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Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703)308-1148. The fax numbers for this group are: formal papers - (703)305-3579; informal/draft papers - (703)305-9835.

Communications via Internet e-mail regarding this application, other than those under 35 USC 132 or which otherwise require a signature, may be used by the applicant and should be addressed to [rinaldi.rada@uspto.gov].

All Internet e-mail communications will be made of record in the application file. PTO employees do not engage in Internet communications where there exists a possibility that sensitive information could be identified or exchanged unless the record includes a properly signed express waiver of the confidentiality requirements of 35 USC 122. This is more clearly set forth in the Interim Internet Usage Policy published in the Official Gazette of the Patent and Trademark Office on February 25, 1997 at 1195 OG 89.

Clark F. Dexter Primary Examiner Art Unit 3724

cfd

December 7, 1999